

ABSTRACT OF THE DISCLOSURE

An optical modulator restricted in a photorefractive phenomenon caused by a stray light
5 in an optical modulator, and improved in the quenching ratio characteristics of a signal light.
The optical modulator comprises a substrate consisting of a material having an electro-optic
effect, an optical waveguide formed on the substrate, and a modulating electrode for allowing an
electric field to work on the optical waveguide and changing the phase of light passing through
the optical waveguide, characterized in that stray light removing means are provided on the
10 surface of the substrate.